

AMENDMENTS TO THE CLAIMS:

Please cancel claims 1 to 12 without prejudice and add the following new claims

13 to 22:

Claims 1 to 12. (canceled)

13. (new) A decorated glass ceramic or glass article that can be subjected to a high thermal load, comprising a glass ceramic or glass body decorated with a colorant based on a silicate melt, said silicate melt containing from 1 to 30 percent by weight of at least one special-effect pigment that provides a color-flop effect on the decorated glass ceramic or glass article;

wherein said at least one special-effect pigment consists of synthetically produced, plane-parallel silicon dioxide platelets coated with at least one metal oxide.

14. (new) The decorated glass ceramic or glass article as defined in claim 13, wherein said at least one metal oxide comprises TiO_2 .

15. (new) The decorated glass ceramic or glass article as defined in claim 14, wherein said at least one special-effect pigment is a dry free-flowing powder, said dry free-flowing powder consists of particles, and more than 80 % of said particles have a particle size within a particle size range of 5 to 40 μm .

16. (new) The decorated glass ceramic or glass article as defined in claim 14, wherein said at least one special-effect pigment has a composition, in percent by weight, comprising 52 - 66, SiO₂; 32 - 42, said TiO₂; 1 - 5, SnO₂; and 0 - 3, ZrO₂.

17. (new) The decorated glass ceramic or glass article as defined in claim 14, wherein said particles of said dry free-flowing powder have a particle size distribution in which d₁₀ is from 6 to 10 µm; d₅₀ is 16 to 21 µm; and d₉₀ is 32 to 40 µm.

18. (new) The decorated glass ceramic or glass article as defined in claim 13, wherein said at least one special-effect pigment is a dry free-flowing powder with a composition, in percent by weight, comprising 59.0, SiO₂; 36.7, TiO₂; 2.7, SnO₂; and 1.6, ZrO₂; said dry free-flowing powder consists of particles, and more than 80 % of said particles are in a size range of from 5 to 40 µm.

19. (new) The decorated glass ceramic or glass article as defined in claim 13, wherein said silicate melt comprises a glass flux and said glass flux has a composition, in percent by weight, comprising:

Li ₂ O	0 - 5
Na ₂ O	0 - 5
K ₂ O	< 2
Σ Li ₂ O + Na ₂ O + K ₂ O	1 - 10
MgO	0 - 3

CaO	0 - 4
SrO	0 - 4
BaO	0 - 4
ZnO	0 - 4
B ₂ O ₃	15 - 27
Al ₂ O ₃	10 - 20
SiO ₂	43 - 58
TiO ₂	0 - 3
ZrO ₂	0 - 4
Sb ₂ O ₃	0 - 2
F	0 – 3.

20. (new) The decorated glass ceramic or glass article as defined in claim 13,
wherein said glass flux comprises fillers and/or colored pigments.

21. (new) The decorated glass ceramic or glass article as defined in claim 13,
wherein said colorant is applied to said glass ceramic or said glass body by
screen printing.

22. (new) The decorated glass ceramic or glass article as defined in claim 13,
constituting a cooking surface of a cooking area with said colorant on a topside of
the cooking surface.